



Water-Data Report 2012

**260915081385901 Local number C 976.**

Surficial aquifer system  
Nonartesian Sand Aquifer

Collier County, FL

LOCATION.--Lat 26°09'16", long 81°38'47" referenced to North American Datum of 1927, in SW ¼ SW ¼ sec.31, T.49 S., R.27 E., Collier County, FL, Hydrologic Unit 03090204, 32 ft south of U.S. Interstate 75, 1.20 mi east of Naples.

**GROUNDWATER RECORDS**

WELL CHARACTERISTICS.--Depth 40 ft. Upper casing diameter 6; top of first opening 10 ft, bottom of last opening 40 ft. Open hole, 10 to 40 ft.

DATUM.--Land-surface datum is 11.65 ft above National Geodetic Vertical Datum of 1929. Measuring point: From October 1984 to present, measuring point has been top of casing, 15.25 ft above National Geodetic Vertical Datum of 1929.

PERIOD OF RECORD.--October 1984 to September 1994 (monthly), October 1994 to September 1996 (quarterly), October 1996 to September 2009 (monthly), October 2009 to current year

GAGE.--Bimonthly measurement with chalked tape.

EXTREMES FOR PERIOD OF RECORD.--Highest water level measured, 11.20 ft NGVD, Aug. 28, 1995; lowest, 2.24 ft NGVD, May 23, 1994.

**WATER SURFACE ELEVATION IN FEET NGVD 1929  
WATER YEAR OCTOBER 2011 TO SEPTEMBER 2012**

[Measurement method: S, steel tape. Water-level status: --, static.]

Date	Water level	Measure-ment method	Water-level status	Date	Water level	Measure-ment method	Water-level status
Oct 20	9.98	S	--	Apr 23	5.33	S	--
Dec 13	8.12	S	--	Jun 18	5.36	S	--
Feb 24	6.53	S	--	Aug 23	8.61	S	--

Water year 2012 lowest: 5.33, Apr 23, 2012, highest: 9.98, Oct 20, 2011